

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of

Phillip J. Bloom et al.

Application No.: 10/695,596

Filed: October 28, 2003

For: METHODS AND APPARATUS FOR USE  
IN SOUND REPLACEMENT WITH  
AUTOMATIC SYNCHRONIZATION TO  
IMAGES

Group Art Unit: 3813

Examiner: Unknown

**INFORMATION DISCLOSURE  
STATEMENT**

121 Spear Street, Suite 290  
San Francisco, CA 94105  
(415) 512-1312

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as First Class Mail in an  
envelope, addressed to: Commissioner for Patents, P.O.  
Box 1450, Alexandria, VA 22313-1450 on February 3, 2004.  
STALLMAN & POLLOCK LLP

Dated: 02/3 /2004

By:

Georgia L. Stith  
Georgia L. Stith

Sir:

Applicant(s) submit(s) herewith patents, publications or other information [attached  
hereto and listed on the attached Form PTO-1449 (modified)] of which they are aware, which  
they believe(s) may be material to the examination of this application and in respect of which  
there may be a duty to disclose in accordance with 37 CFR § 1.56.

This Information Disclosure Statement:

- (a) ☐ accompanies the new patent application submitted herewith. 37 CFR § 1.97(a).
- (b) ☐ is filed within three months after the filing date of the application or within three  
months after the date of entry of the national stage of a PCT application as set  
forth in 37 CFR § 1.491.
- (c) ☒ as far as is known to the undersigned, is filed before the mailing date of a first  
Office Action on the merits, or before a first office action after filing a Request  
for Continued Examination under §1.114.

Atty Docket No.: SYAR-100

- (d) ☐ is filed after the first office action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below.
- (e) ☐ is filed after the mailing date of either a final rejection or a notice of allowance, whichever occurred first, and the Issue Fee has not been paid, and is accompanied by the fee (\$130) set forth in 37 CFR § 1.17(i)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.

[If either of boxes (d) or (e) is checked above, the following "certification" under 37 CFR § 1.97(e) may need to be completed.] The undersigned certifies that:

- (f) ☐ Each item of information contained in the information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- (g) ☐ No item of information contained in this information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this information disclosure statement.

A list of the patent(s) or publication(s) is set forth on the attached Form PTO-1449 (Modified).

A copy of the items on PTO-1449 (Modified) is supplied herewith, except as noted below.

Those patent(s) or publication(s) which are marked with an asterisk (\*) in the attached form PTO-1449 (Modified) are not supplied because they are (a) either U.S. Patents and this an application filed after June 30, 2003, or (b) were previously cited by or submitted to the Office in a prior application no. \_\_\_\_\_, filed \_\_\_\_\_ and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

A concise explanation of relevance of the items listed on form PTO-1449 (Modified) is:

- (k) ☒ not given
- (l) ☐ given for each listed item
- (m) ☐ given for only non-English language listed item(s) [Required]
- (n) ☐ is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references [copy attached].

The Examiner is reminded that a "concise explanation of the relevance" of the submitted items "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention," MPEP § 609.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR § 1.98 and MPEP § 609 and the Examiner is respectfully requested to consider the listed references.

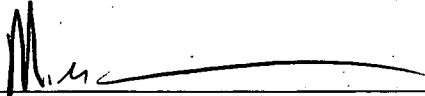
- ☒ The Commissioner is hereby authorized to charge our Deposit Account No. 50-1703, under Order No. SYAR-100, for any fees required in connection with the filing of this Information Disclosure Statement. **A duplicate copy of this Notice is enclosed for this purpose.** In particular, in the event that an Office Action has crossed in the mail

with this Information Disclosure Statement, the Commissioner is authorized to charge the above-named deposit account for any fees required pursuant to CFR §§ 1.17(p) or 1.17(i)(1).


Respectfully submitted,

STALLMAN & POLLOCK LLP

Dated: February 3, 2004

By:   
Michael A. Stallman  
Reg. No. 29,444

Attorneys for Applicant(s)

	Docket Number (Optional) <b>SYAR-100</b>	Application Number <b>10/695,596</b>
	Applicant(s) <b>Phillip J. Bloom et al.</b>	
	Filing Date <b>October 28, 2003</b>	Group Art Unit <b>Unknown</b>

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	*AA	4,591,928	05/27/1986	Bloom et al.	360	13	03/23/1983
	*AB	5,111,409	05/05/1992	Gaspar et al.	395	152	07/21/1989
	*AC	5,553,864	09/10/1996	Sitrick	463	31	05/22/1992
	*AD	5,613,909	03/25/1997	Stelovsky	463	1	07/21/1994
	*AE	5,649,060	07/15/1997	Ellozy et al.	395	2.87	10/23/1995
	*AF	5,782,692	07/21/1998	Stelovsky	463	1	03/22/1997
	*AG	6,034,679	03/07/2000	McGrath	345	328	04/09/1997
	*AH	6,166,731	12/26/2000	Duvall et al.	345	328	09/24/1997
	*AI	6,185,538	02/06/2001	Schulz	704	278	07/29/1998
	*AJ	6,260,011	07/10/2001	Heckerman et al.	704	235	03/20/2000
	*AK	6,352,432	03/05/2002	Tsai et al.	434	307 A	03/23/1998
	*AL	6,425,825	07/30/2002	Sitrick	463	31	11/02/1998

### FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	GB 2 117 168 A	03/23/1983	United Kingdom	G11B	27/02		
	AN	WO 97/43020	11/20/1997	PCT	A63F	9/22		
	AO	EP 0 877 378 A2	11/11/1998	EPO	G11B	27/034		

### OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	D. Mellor, "WordFit Automatic Dialogue Synchronisation," <i>Audio Media</i> , March 1991, 4 pages in length.
	AQ	P.J. Bloom et al., "A Digital Signal Processing System for Automatic Dialogue Post-Synchronization," <i>SMPTE Journal</i> , June 1984, pp. 566-569.
	AR	Brochure, by Digital Audio Research (DAR), entitled "Soundstation II," published 1990, 8 pages in length.
	AS	Brochure, by Digital Audio Research (DAR), entitled "Soundstation II Digital Audio Disk Recorder and Production Centre for Film & Video Post Production Applications," published 1990, 2 pages in length duplexed.
	AT	Brochure, by Digital Audio Research (DAR), entitled "Soundstation II Digital Audio Disk Recorder and Production Centre for Multitrack Music & CD Editing Applications," published 1990, 2 pages in length duplexed.

Examiner	Date Considered
<b>Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</b>	